03933.000500. PATENT

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of:	)	
WALLO A STATE A	:	Examiner: Jennifer L. Doak
IKUO MIMURA	)	Art Unit: 2872
Appln. No.: 10/581,490	)	Tut Cint. 2072
T" 1 1 2 200 C	:	Conf. No.: 3824
Filed: August 10, 2006	)	
For: TRIANGULAR-PYRAMIDAL	)	
CUBE-CORNER RETROREFLECTIVE	:	
ARTICLE HAVING CURVED	)	
REFLECTIVE LATERAL FACE	:	
	)	
U.S. Patent No.: 7,670,013 B2	:	
	)	
Issued: March 2, 2010	:	April 7, 2010

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

# CERTIFICATE OF CORRECTION UNDER RULES 322 AND 323

Sir:

It is respectfully requested that a Certificate of Correction be issued by the Patent and Trademark Office due to errors which appear in the printed patent as a result of Patent and Trademark Office mistakes, and mistakes of a clerical, typographical, or minor

character, which were not the fault of the Patent and Trademark Office. A Certificate of Correction form, in duplicate, is attached.

The amount of \$100.00 to cover the statutory fee for such Certificate of Correction is being paid concurrently; please charge any deficiency in the fee, and credit any overpayment, to Deposit Account 06-1205.

Patentee's undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

Lawrence S. Perry

Attorney for Patentee Registration No. 31,865

FITZPATRICK, CELLA, HARPER & SCINTO 1290 Avenue of the Americas New York, New York 10104-3800 Facsimile: (212) 218-2200

FCHS\_WS 4917662v1

# **CERTIFICATE OF CORRECTION**

**PATENT NO.** : US 7,670,013 B2

**DATED** : March 2, 2010

INVENTOR(S): IKUO MIMURA Page 1 of 6

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

#### COLUMN 1:

Line 33, "between plane" should read --between a plane--; and

Line 34, "a V-groove vertical a" should read --to a V-groove vertical--.

#### COLUMN 3:

Line 44, "in" should be deleted; and

Line 50, "improves" should read --solves--.

#### COLUMN 4:

Line 27, "elements" should read --element--; and

Line 29, "element" should read --elements--.

#### COLUMN 6:

Line 4, "an" should read --a--;

Line 18, "cc" should read --cube-corner--; and

Line 64, "z,z,z...arranged" should read --z,z,z...) arranged--.

#### COLUMN 8:

Line 19, "z,z,z...in" should read --z,z,z...) in--.

#### COLUMN 9:

Line 54, "and" should be deleted; and

Line 57, "invention." should read --invention; and--.

#### MAILING ADDRESS OF SENDER:

FITZPATRICK, CELLA, HARPER & SCINTO

1290 Avenue of the Americas

New York, New York 10104-3800

(212) 218-2100 - Telephone

(212) 218-2200 - Facsimile

PATENT NO. <u>US 7,670,013 B2</u>



# **CERTIFICATE OF CORRECTION**

**PATENT NO.** : US 7,670,013 B2

**DATED** : March 2, 2010

INVENTOR(S): IKUO MIMURA Page 2 of 6

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

#### COLUMN 10:

Line 2, "a" should be deleted; and

Line 31, "form" should read --forms--.

#### COLUMN 11:

Line 33, "projective angle" should read --projective angle G'--;

Line 35, "far-outruns" should read --far outruns--; and

Line 54, " $\alpha$ - $\beta$ - $\gamma$  axis" should read -- $\alpha$ - $\beta$ - $\gamma$  axis--.

#### COLUMN 12:

Line 8, "tile" should read --tilt--.

#### COLUMN 14:

Line 12, "H1-O—H2," should read --H1-O-H2,--; and

Lines 19-21, ", the cross section of the x-directional V-shaped grove is shown as K1'-O-K2" should be deleted.

#### COLUMN 15:

Line 6, "plane c a" should read --plane c, a--;

Line 65, "from" should be deleted; and

Line 66, "on" should read --from--.

#### MAILING ADDRESS OF SENDER:

FITZPATRICK, CELLA, HARPER & SCINTO 1290 Avenue of the Americas New York, New York 10104-3800 (212) 218-2100 - Telephone (212) 218-2200 - Facsimile PATENT NO. <u>US 7,670,013 B2</u>



# **CERTIFICATE OF CORRECTION**

**PATENT NO.** : US 7,670,013 B2

**DATED** : March 2, 2010

INVENTOR(S): IKUO MIMURA Page 3 of 6

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

#### COLUMN 16:

Line 56, "-15 and +180," should read ---15 and +18°,--; and Line 57, "and" (second occurrence) should be deleted.

#### COLUMN 18:

Line 4, "polybutyrenephthalate" should read --polybutylenephthalate--;

Line 18, "amiosulformate" should read --aminosulfonate--; and

Line 57, "in" should be deleted.

#### COLUMN 20:

Line 12, "Lw-curing" should read --UV-curing--; and

Line 51, "or locally" (second occurrence) should be deleted.

#### COLUMN 22:

Line 37, "toward" (second occurrence) should be deleted and "retroreflect"

should read --retroreflects--;

Line 48, "cc" should read --cube-corner--; and

Line 52, "has" should read --is--.

#### COLUMN 23:

Line 10, "A-O'-B-H2" should read --A-O'-B-H2)--; and

Line 19, "line linear" should read --linear--.

#### MAILING ADDRESS OF SENDER:

FITZPATRICK, CELLA, HARPER & SCINTO 1290 Avenue of the Americas New York, New York 10104-3800 (212) 218-2100 - Telephone

(212) 218-2100 - Telephone (212) 218-2200 - Facsimile PATENT NO. <u>US 7,670,013 B2</u>

No of add'l copies



# **CERTIFICATE OF CORRECTION**

PATENT NO. : US 7,670,013 B2

March 2, 2010 DATED

Page 4 of 6 INVENTOR(S) : IKUO MIMURA

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

#### COLUMN 25:

Line 9, "trajectries" should read --trajectories--; and

Line 15, "point O" should read --point O'--.

#### COLUMN 26:

Line 46, "A specific" should read -- Specific--; and

Line 60, "the directions" should read --three directions--.

#### COLUMN 27:

Line 1, "do" should be deleted;

Line 19, "A specific" should read -- Specific--;

Line 22, "corresponding" should read --corresponding to--; and

Line 31, "used to" should read --used for--.

#### COLUMN 28:

Line 30, "+70" should read --+7°--; and

Line 53, "title angle" should read --tilt angle--.

#### COLUMN 30:

Line 4, "+10," should read  $-+1^{\circ}$ ,--; and

Line 7, "ex-directional" should read --x-directional--.

#### MAILING ADDRESS OF SENDER:

FITZPATRICK, CELLA, HARPER & SCINTO 1290 Avenue of the Americas New York, New York 10104-3800 (212) 218-2100 - Telephone

(212) 218-2200 - Facsimile

PATENT NO. <u>US 7,670,013 B2</u>

# Staple Here Only! SINITER'S NITER'S NI

#### UNITED STATES PATENT AND TRADEMARK OFFICE

# **CERTIFICATE OF CORRECTION**

**PATENT NO.** : US 7,670,013 B2

**DATED** : March 2, 2010

INVENTOR(S): IKUO MIMURA Page 5 of 6

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

#### COLUMN 32:

Line 34, "and 64.66" should read -- are 64.66"--;

Line 47, "invention's" should read --invention--; and

Line 49, "("IUPILON H3000" should read --("IUPILON H3000"--.

#### COLUMN 35:

Line 3, "inventions" should read --invention--; and Line 63, "GRz, or GRz)" should read --GLz, or GRz)--.

#### MAILING ADDRESS OF SENDER:

FITZPATRICK, CELLA, HARPER & SCINTO 1290 Avenue of the Americas New York, New York 10104-3800 (212) 218-2100 - Telephone (212) 218-2200 - Facsimile PATENT NO. <u>US 7,670,013 B2</u>



# Staple Here Only! NEW SALE

#### UNITED STATES PATENT AND TRADEMARK OFFICE

# **CERTIFICATE OF CORRECTION**

**PATENT NO.** : US 7,670,013 B2

**DATED** : March 2, 2010

INVENTOR(S): IKUO MIMURA Page 6 of 6

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

#### COLUMN 36:

Line 47, "GRz, or GRz)" should read --GLz, or GRz)--.

#### COLUMN 37:

Line 4, ", the" should read --, and the--; and Line 11, ", the" should read --, and the--.

FCHS\_WS 4917662v1

#### **MAILING ADDRESS OF SENDER:**

FITZPATRICK, CELLA, HARPER & SCINTO 1290 Avenue of the Americas New York, New York 10104-3800 (212) 218-2100 - Telephone (212) 218-2200 - Facsimile PATENT NO. <u>US 7,670,013 B2</u>

